

20X1121

31000 U.S. PTO
09/989073



52	79.	Subclass
Class	ISSUE CLASSIFICATION	

U.S. UTILITY Patent Application

MT	O.I.P.E.	PATENT DATE
SCANNED	AC3	QA. LA

APPLICATION NO. 09/989073	CONT/PRIOR F	CLASS 052	SUBCLASS P.1	ART UNIT 3635	EXAMINER Green
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APPLICANTS
Koji Hiraki

TITLE
Energy-saving housing

PTO-2040
12/99

ISSUING CLASSIFICATION									
ORIGINAL		CROSS REFERENCE(S)							
CLASS	SUBCLASS	CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)						
52	P.1	52	90	109.5	199	236.3	236.6	289 -	
INTERNATIONAL CLASSIFICATION			269	294	309.8	309.9	319	340	
E04H	1/00		407.1	408	404.1	783.1	794.1		

☐ Continued on Issue Slip Inside File Jacket

<input type="checkbox"/> TERMINAL DISCLAIMER	DRAWINGS			CLAIMS ALLOWED	
	Sheets Drwg. 10	Figs. Drwg. 10	Print Fig. 1	Total Claims 11	Print Claim for O.G. 1
<input type="checkbox"/> The term of this patent subsequent to _____ (date) has been disclaimed.	Christy M. Green 2/20/04 (Assistant Examiner) (Date)			NOTICE OF ALLOWANCE MAILED 3/11/04	
<input type="checkbox"/> The term of this patent shall not extend beyond the expiration date of U.S. Patent. No. _____	Carl D. Friedman Supervisory Patent Examiner Group 3600 3/1/04 (Primary Examiner) (Date)			ISSUE FEE Amount Due 665 Date Paid	
<input type="checkbox"/> The terminal _____ months of this patent have been disclaimed.	TONYA MURPHY 7/22/05 (Legal Instruments Examiner) (Date)			ISSUE BATCH NUMBER	

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